

EEEEEEEEE	DDDDDDDDDDDDDD	TTTTTTTTTTTTTT
EEEEEEEEE	DDDDDDDDDDDDDD	TTTTTTTTTTTTTT
EEEEEEEEE	DDDDDDDDDDDDDD	TTTTTTTTTTTTTT
EEE	DDD	TTT
EEEEEEEEE	DDD	TTT
EEEEEEEEE	DDD	TTT
EEEEEEEEE	DDD	TTT
EEE	DDD	TTT
EEEEEEEEE	DDDDDDDDDDDDDD	TTT
EEEEEEEEE	DDDDDDDDDDDDDD	TTT
EEEEEEEEE	DDDDDDDDDDDDDD	TTT

FILEID**SCRUPDATN

H 1

SSSSSSSS	CCCCCCCC	RRRRRRRR	UU	UU	PPPPPPPP	DDDDDDDD	AAAAAA	TTTTTTTT	NN	NN
SSSSSSSS	CCCCCCCC	RRRRRRRR	UU	UU	PPPPPPPP	DDDDDDDD	AAAAAA	TTTTTTTT	NN	NN
SS	CC	RR	RR	UU	PP	PP	DD	AA	AA	TT
SS	CC	RR	RR	UU	UU	PP	PP	DD	AA	TT
SS	CC	RR	RR	UU	UU	PP	PP	DD	AA	TT
SS	CC	RR	RR	UU	UU	PP	PP	DD	AA	TT
SSSSSS	CC	RRRRRRRR	UU	UU	PPPPPPPP	DD	DD	AA	AA	TT
SSSSSS	CC	RRRRRRRR	UU	UU	PPPPPPPP	DD	DD	AA	AA	TT
SS	CC	RR	RR	UU	UU	PP	DD	DD	AAAAAAA	TT
SS	CC	RR	RR	UU	UU	PP	DD	DD	AAAAAAA	TT
SS	CC	RR	RR	UU	UU	PP	DD	DD	AA	TT
SS	CC	RR	RR	UU	UU	PP	DD	DD	AA	TT
SSSSSSSS	CCCCCCCC	RR	RR	UUUUUUUUUU	PP	DDDDDDDD	AA	AA	TT	NN
SSSSSSSS	CCCCCCCC	RR	RR	UUUUUUUUUU	PP	DDDDDDDD	AA	AA	TT	NN

....
....
....
....

LL	IIIIII	SSSSSSSS
LL	IIIIII	SSSSSSSS
LL	II	SS
LLLLLLLL	IIIIII	SSSSSSSS
LLLLLLLL	IIIIII	SSSSSSSS

```
1 0001 0 %TITLE 'EDT$SCRUPDATN - Call EDT$SCRUPDATE and handle overlays'  
2 0002 0 MODULE EDT$SCRUPDATN ( ! Call EDT$SCRUPDATE and handle overlays  
3 0003 0 IDENT = 'V04-000' ! File: SCRUPDATN.BLI Edit: JBS1002  
4 0004 0 ) =  
5 0005 1 BEGIN  
6 0006 1 *****  
7 0007 1 *  
8 0008 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY  
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26 0026 1 *  
27 0027 1 *  
28 0028 1 *****  
29 0029 1 .  
30 0030 1 .  
31 0031 1 ++  
32 0032 1 FACILITY: EDT -- The DEC Standard Editor  
33 0033 1  
34 0034 1 ABSTRACT:  
35 0035 1  
36 0036 1 Call EDT$SCRUPDATE for EDT$CHMINSMOD, then  
37 0037 1 make sure the caller is in memory before returning.  
38 0038 1  
39 0039 1 ENVIRONMENT: Runs at any access mode - AST reentrant  
40 0040 1  
41 0041 1 AUTHOR: John Sauter, CREATION DATE: September 25, 1982  
42 0042 1  
43 0043 1 MODIFIED BY:  
44 0044 1  
45 0045 1 1-001 - Original. JBS 25-Sep-1982  
46 0046 1 1-002 - Only load EDT$CHMINSMOD - another module, built from this one,  
47 0047 1 will load EDT$CHMCHANGE. This will improve the program size  
48 0048 1 on the PDP-11, since the connectivity will be smaller. JBS 27-Sep-1982  
49 0049 1 --  
50 0050 1
```

```
52      0051 1 %SBTTL 'Declarations'  
53      0052 1  
54      0053 1 | TABLE OF CONTENTS:  
55      0054 1  
56      0055 1  
57      0056 1 REQUIRE 'EDTSRC:TRAROUNAM';  
58      0495 1  
59      0496 1 FORWARD ROUTINE  
60      0497 1   EDTSSC_UPD_NOOVERLAY2 : NOVALUE;  
61      0498 1  
62      0499 1  
63      0500 1 | INCLUDE FILES:  
64      0501 1  
65      0502 1  
66      0503 1 REQUIRE 'EDTSRC:EDTREQ';  
67      0638 1  
68      0639 1 | MACROS:  
69      0640 1  
70      0641 1  
71      0642 1     NONE  
72      0643 1  
73      0644 1 | EQUATED SYMBOLS:  
74      0645 1  
75      0646 1     NONE  
76      0647 1  
77      0648 1 | OWN STORAGE:  
78      0649 1  
79      0650 1     NONE  
80      0651 1  
81      0652 1 | EXTERNAL REFERENCES:  
82      0653 1  
83      0654 1     In the routine
```

EDT\$SCRUPDATN
V04-000

K 1
EDT\$SCRUPDATN - Call EDT\$SCRUPDATE and handle o 16-Sep-1984 01:49:01
EDT\$SSC_UPD_NOOVERLAY2 - call EDT\$SSC_UPD from 14-Sep-1984 12:24:42 [EDT.SRC]SCRUPDATN.BLI;1

Page 3
(3)

85 0655 1 %SBTTL 'EDT\$SSC_UPD_NOOVERLAY2 - call EDT\$SSC_UPD from EDT\$CHMINSMOD'
86 0656 1
87 0657 1 GLOBAL ROUTINE EDT\$SSC_UPD_NOOVERLAY2 ! Call EDT\$SSC_UPD from EDT\$CHMINSMOD
88 0658 1 : NOVALUE =
89 0659 1
90 0660 1 ++
91 0661 1 FUNCTIONAL DESCRIPTION:
92 0662 1
93 0663 1 This routine is called by EDT\$CHMINSMOD to call
94 0664 1 EDT\$SSC_UPD. The call to this routine is ignored by the overlay
95 0665 1 analyzer, and so this routine makes sure that the caller is in
96 0666 1 memory before returning to it.
97 0667 1
98 0668 1 FORMAL PARAMETERS:
99 0669 1
100 0670 1 NONE
101 0671 1
102 0672 1 IMPLICIT INPUTS:
103 0673 1 NONE
104 0674 1
105 0675 1 IMPLICIT OUTPUTS:
106 0676 1 NONE
107 0677 1
108 0678 1
109 0679 1
110 0680 1 ROUTINE VALUE:
111 0681 1 NONE
112 0682 1
113 0683 1
114 0684 1 SIDE EFFECTS:
115 0685 1
116 0686 1 NONE
117 0687 1
118 0688 1 --
119 0689 1
120 0690 2 BEGIN
121 0691 2
122 0692 2 EXTERNAL ROUTINE
123 0693 2 EDT\$SSC_UPD : NOVALUE, ! Update the screen
124 0694 2 EDT\$LOAD_CHMINSMOD : NOVALUE; ! Load module EDT\$CHMINSMOD into memory
125 0695 2
126 0696 2 EDT\$SSC_UPD ();
127 0697 2 EDT\$LOAD_CHMINSMOD ();
128 0698 2 RETURN;
129 0699 1 END; ! of routine EDT\$SSC_UPD_NOOVERLAY2

.TITLE EDT\$SCRUPDATN EDT\$SCRUPDATN - Call EDT\$SCRUPDAT
E and handle o

.IDENT \V04-000\

.EXTRN EDT\$SSC_UPD, EDT\$LOAD_CHMINSMOD

.PSECT _EDT\$CODE,NOWRT, SHR, PIC,2

.ENTRY EDT\$SSC_UPD_NOOVERLAY2, Save nothing
CALLS #0, EDT\$SSC_UPD

: 0657
: 0696

00000006 00 0000 00000
00 FB 00002

L 1
EDT\$SCRUPDATN EDT\$SCRUPDATN - Call EDT\$SCRUPDATE and handle a 16-Sep-1984 01:49:01 VAX-11 Bliss-32 V4.0-742
V04-000 EDT\$SSC_UPD_NOOVERLAY2 - call EDT\$SSC_UPD from 14-Sep-1984 12:24:42 [EDT.SRC]SCRUPDATN.BLI;1

Page 4
(3)

0000000G 00 00 FB 00009 CALLS #0, EDT\$LOAD_CHMINSMOD
04 00010 RET

: 0697
: 0699

: Routine Size: 17 bytes. Routine Base: _EDT\$CODE + 0000

: 130 0700 1
: 131 0701 1 !<BLF/PAGE>

M 1
EDT\$SCRUPDATN EDT\$SCRUPDATN - Call EDT\$SCRUPDATE and handle o 16-Sep-1984 01:49:01 VAX-11 Bliss-32 V4.0-742
V04-000 EDT\$\$SC_UPD_NOOVERLAY2 - call EDT\$\$SC_UPD from 14-Sep-1984 12:24:42 [EDT.SRC]SCRUPDATN.BLI;1
133 0702 1 END
134 0703 1
135 0704 0 ELUDOM ! of module EDT\$SCRUPDATN

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PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	17	NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)

Library Statistics

File	Total	Symbols	Pages Mapped	Processing Time
\$255\$DUA28:[EDT.SRC]EDT.L32;1	377	0	0	00:00.2
\$255\$DUA28:[EDT.SRC]PSECTS.L32;1	2	1	7	00:00.1

COMMAND QUALIFIERS

BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACEBACK/LIS=LIS\$:SCRUPDATN/OBJ=OBJ\$:SCRUPDATN MSRC\$:SCRUPDATN.BLI/UPDATE=(ENHS:S
CRUPDATN)

Size: 17 code + 0 data bytes
Run Time: 00:08.6
Elapsed Time: 00:11.2
Lines/CPU Min: 4917
Lexemes/CPU-Min: 13054
Memory Used: 49 pages
Compilation Complete

0140 AH-BT13A-SE
VAX/VMS V4.0

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SCRUDATM
LIS

STARTEDT
LIS

TISAVE
LIS

SETCOMMAND
LIS

TIAUTO
LIS

TIDELETE
LIS

TRACEMAC
LIS

UFBUFFER
LIS

SCRZAPSIN
LIS

SCRUDATN
LIS

TITYPAHD
LIS

TSTKEYDEF
LIS

UEXACASE
LIS

SUPPORTS
LIS

TICLAUD
LIS

TRAROUNAM
LIS

UFSTRING
LIS

TICHAR
LIS

TIECHO
LIS

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LIS

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LIS

SCRWID
LIS